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SCHWEGMAN ■ LUNDBERG ■ WOESSNER ■ KLUTH

United States Patent Application
COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **SYSTEMS AND METHODS FOR A NAVIGATIONAL DEVICE WITH IMPROVED ROUTE CALCULATION CAPABILITIES.**

The specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. § 1.56 (attached hereto). I also acknowledge my duty to disclose all information known to be material to patentability which became available between a filing date of a prior application and the national or PCT international filing date in the event this is a Continuation-In-Part application in accordance with 37 C.F.R. §1.63(e).

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

No such claim for priority is being made at this time.

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

No such claim for priority is being made at this time.

I hereby claim the benefit under 35 U.S.C. § 120 or 365(c) of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

No such claim for priority is being made at this time.

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Anglin, J. Michael	Reg. No. 24,916	Greaves, John N.	Reg. No. 40,362	Nama, Kash	Reg. No. 44,255
Arora, Sunee	Reg. No. 42,267	Haack, John L.	Reg. No. 36,154	Nelson, Albin J.	Reg. No. 28,650
Beekman, Marvin L.	Reg. No. 38,377	Harris, Robert J.	Reg. No. 37,346	Nicholson, Lea A.	Reg. No. 48,346
Berdie, Raymond R.	Reg. No. P-50,769	Hill, Stanley K.	Reg. No. 37,548	Nielsen, Walter W.	Reg. No. 25,539
Bianchi, Timothy E.	Reg. No. 39,610	Jackson Huebsch, Katharine A.	Reg. No. 47,670	Padys, Danny J.	Reg. No. 35,635
Billion, Richard E.	Reg. No. 32,836	Jurkovich, Patti J.	Reg. No. 44,813	Parker, J. Kevin	Reg. No. 33,024
Black, David W.	Reg. No. 42,331	Kalis, Janal M.	Reg. No. 37,650	Perdok, Monique M.	Reg. No. 42,989
Brennan, Leoniede M.	Reg. No. 35,832	Klina-Silberg, Catherine I.	Reg. No. 40,052	Perez, Andrew R.	Reg. No. 41,246
Brennan, Thomas F.	Reg. No. 35,075	Khuth, Daniel J.	Reg. No. 32,146	Peterson, David C.	Reg. No. 47,857
Brooks, Edward J., III	Reg. No. 40,925	Lacy, Rodney L.	Reg. No. 41,136	Prout, William F.	Reg. No. 33,995
Chadwick, Robin A.	Reg. No. 36,477	Lemaire, Charles A.	Reg. No. 36,198	Schumm, Sherry W.	Reg. No. 39,422
Clark, Barbara J.	Reg. No. 38,107	LeMoine, Dana B.	Reg. No. 40,062	Schwegman, Micheal L.	Reg. No. 25,816
Clise, Timothy B.	Reg. No. 40,957	Lundberg, Steven W.	Reg. No. 30,568	Scott, John C.	Reg. No. 38,613
Cochran, David R.	Reg. No. 46,632	Maki, Peter C.	Reg. No. 42,832	Smith, Michael G.	Reg. No. 45,368
Dahl, John M.	Reg. No. 44,639	Malen, Peter L.	Reg. No. 44,894	Speier, Gary J.	Reg. No. 45,458
Drake, Eduardo E.	Reg. No. 40,594	Mates, Robert E.	Reg. No. 35,271	Steffey, Charles E.	Reg. No. 25,179
Embretson, Janet E.	Reg. No. 39,665	McCrackin, Ann M.	Reg. No. 42,858	Stordal, Leif T.	Reg. No. 46,251
Forrest, Bradley A.	Reg. No. 30,837	McTavish, Hugh E.	Reg. No. 48,341	Terry, Kathleen R.	Reg. No. 31,884
Gamon, Owen J.	Reg. No. 36,143	Mehrle, Joseph P.	Reg. No. 45,535	Tong, Viet V.	Reg. No. 45,416
Gorrie, Gregory J.	Reg. No. 36,530	Moore, Charles L., Jr.	Reg. No. 33,742	Viksnins, Ann S.	Reg. No. 37,748
Gortych, Joseph E.	Reg. No. 41,791	Muller, Mark V.	Reg. No. 37,509	Woessner, Warren D.	Reg. No. 30,440

Devon A. Rolf
GARMIN International, Inc. Reg. No. 35,277
1200 East 151st Street, Olathe, KS 66062 GARMIN International, Inc., Assistant General Counsel

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization/who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Schwegman, Lundberg, Woessner & Kluth, P.A. to the contrary.

Please direct all correspondence in this case to Schwegman, Lundberg, Woessner & Kluth, P.A. at the address indicated below:
P.O. Box 2938, Minneapolis, MN 55402
Telephone No. (612)373-6900

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of joint inventor number 1 : Jay Dee Krull
Citizenship: United States of America
Post Office Address: 12081 South Summit
Olathe, KS 66062

Signature:

Jay Dee Krull
Jay Dee Krull

Residence: Olathe, KS

Date:

2001.12.19

Full Name of joint inventor number 2 : Michael Childs
Citizenship: United States of America
Post Office Address: 855 North Somerset Terrace, Apt. 206
Olathe, KS 66062

Signature:

Michael Childs
Michael Childs

Residence: Olathe, KS

Date:

12/19/2001

X Additional inventors are being named on separately numbered sheets, attached hereto.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of joint inventor number 3 : Scott M. Burgett

Citizenship: United States of America
Post Office Address: 8415 West 145th Street
Overland Park, KS 66223

Residence: Overland Park, KS

Signature: Scott M. Burgett
Scott M. Burgett

Date: 12-19-2001

Full Name of joint inventor number 4 : Thomas H. Walters

Citizenship: United States of America
Post Office Address: 225 N. Poplar
Gardner, KS 66030

Residence: Gardner, KS

Signature: Thomas H. Walters
Thomas H. Walters

Date: 12/19/2001

§ 1.56 Duty to disclose information material to patentability.

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.



UNITED STATES

PATENT AND

TRADEMARK OFFICE

01528.002US1

FEBRUARY 25, 2002

PTAS

SCHWEGMAN, LUNDBERG, WOESSNER ET AL
EDWARD J. BROOKS, III
P.O. BOX 2938
MINNEAPOLIS, MN 55402

Chief Information Officer
Washington, DC 20231
www.uspto.gov



101936667A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/20/2001

REEL/FRAME: 012416/0128

NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KRULL, JAY DEE

DOC DATE: 12/19/2001

ASSIGNOR:

CHILDS, MICHAEL

DOC DATE: 12/19/2001

ASSIGNOR:

BURGETT, SCOTT M.

DOC DATE: 12/19/2001

ASSIGNOR:

WALTERS, THOMAS H.

DOC DATE: 12/19/2001

ASSIGNEE:

GARMIN, LTD.
P.O. BOX 30464SMB 5TH FLOOR,
HARBOUR PLACE
103 SOUTH CHURCH STREET
GEORGE TOWN, CAYMAN ISLANDS

SCHWEGMAN, LUNDBERG
ET AL

MAR 05 2002

RECEIVED

SERIAL NUMBER: 10028057

FILING DATE: 12/20/2001

PATENT NUMBER:

ISSUE DATE:

012416/0128-PAGE 2

SEDLEY PYNE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

ASSIGNMENT

WHEREAS, WE, Jay Dee Krull, residing at 12081 South Summit, Olathe, KS 66062, and Michael Childs, residing at 855 North Somerset Terrace, Apt. 206, Olathe, KS 66062, and Scott M. Burgett, residing at 8415 West 145th Street, Overland Park, KS 66223, and Thomas H. Walters, residing at 255 N. Poplar Drive, Gardner, KS 66030, made certain new and useful inventions and improvements for which We executed an application for Letters Patent of the United States on Even Date Herewith, which is entitled SYSTEMS AND METHODS FOR A NAVIGATIONAL DEVICE WITH IMPROVED ROUTE CALCULATION CAPABILITIES.

AND WHEREAS, Garmin, Ltd., a corporation organized and existing under and by virtue of the laws of the Cayman Islands, and having an office and place of business at P.O. Box 30464SMB, 5th Floor, Harbour Place, 103 South Church Street, George Town Cayman Islands, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19th day of December, 2001.

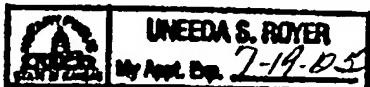
Jay Dee Krull
Jay Dee Krull

STATE OF Massachusetts
ss.
COUNTY OF Gloucester

On this 19th day of December, 2001 before me personally appeared Jay Dee Krull to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

Wendie L. Zappo
Notary Public



Docket No.: 1528.002US1
Serial No.: Not Assigned
Filing Date: Even Date Herewith
Page 3 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19th day of December, 2001.


Michael Childs

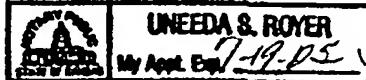
STATE OF Kansas

)ss.

COUNTY OF Johnson

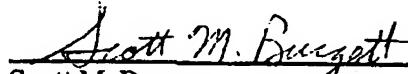
On this 19th day of December, 2001 before me personally appeared Michael Childs to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]




UNEEDA S. ROYER
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19th day of December, 2001.


Scott M. Burgett

STATE OF Kansas

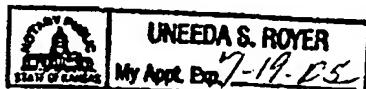
)ss.

COUNTY OF Johnson

On this 19th day of December, 2001 before me personally appeared Scott M. Burgett to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]


UNEEDA S. ROYER
Notary Public



Docket No.: 1528.002US1
Serial No.: Not Assigned
Filing Date: Even Date Herewith
Page 4 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19th day of December, 2001.

Thomas H. Walters

Thomas H. Walters

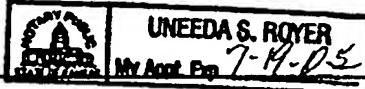
STATE OF Arizona

ss.

COUNTY OF Phoenix

On this 19 day of December, 2001 before me personally appeared Thomas H. Walters to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]



Shelena S. Royer

Notary Public